FATAL: Connection to PCS server failed.

Published 08/16/2013

Symptom(s):

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FATAL: Connection to PCS server failed.
error reading descendent process status: Error 0
cvd will not launch
```

Fact(s):

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IRIX 6.5.X
ProDev WorkShop 2.x
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SGI Solution:

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There are a number of troubleshooting checks to be made for this error

1) Run cvd as root to see if there is a permissions problem.

2) Check .rhosts file if accessing remotely.

3) move, in your home directory, any .cv* files out of the way

4) /usr/lib/WorkShop/cvpcs -d
does it report a port# ?

5) any core dumps in /usr/tmp or /var/tmp ?

6) rpcinfo -p | grep sgi_pcsd
is it running?

7) is there an entry in /etc/inetd.conf for sgi_pcsd ?

8) does /usr/WorkShop/usr/lib/WorkShop/cvconnect have 4755 permission?

9) % /usr/lib/WorkShop/cvmain -pcsnum -port#
   % /usr/lib/WorkShop/cvconnect -p port#

10) Place the following 4 lines into a file (e.g. cvtracexrdb).
   *TraceEnable:     True
   *TraceDetailEnable:       True
   *TraceMessageEnable:      True
   *TraceMessageArgsEnable:  True
% xrdb -m cvtracexrdb  | xrdb -load cvtracexrdb
then run the test scenario.  a number of vktrace.cv****.nnnnnn files will be created.
turn the tracing off via:
% xrdb -remove cvtracexrdb
```

Answers others found helpful

- HOW-TO Auto logout idle session

Additional Details

Creation Date	10/09/2001 10:17 AM
Last modification	10/01/2015 02:21 AM
Published Date	08/16/2013
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